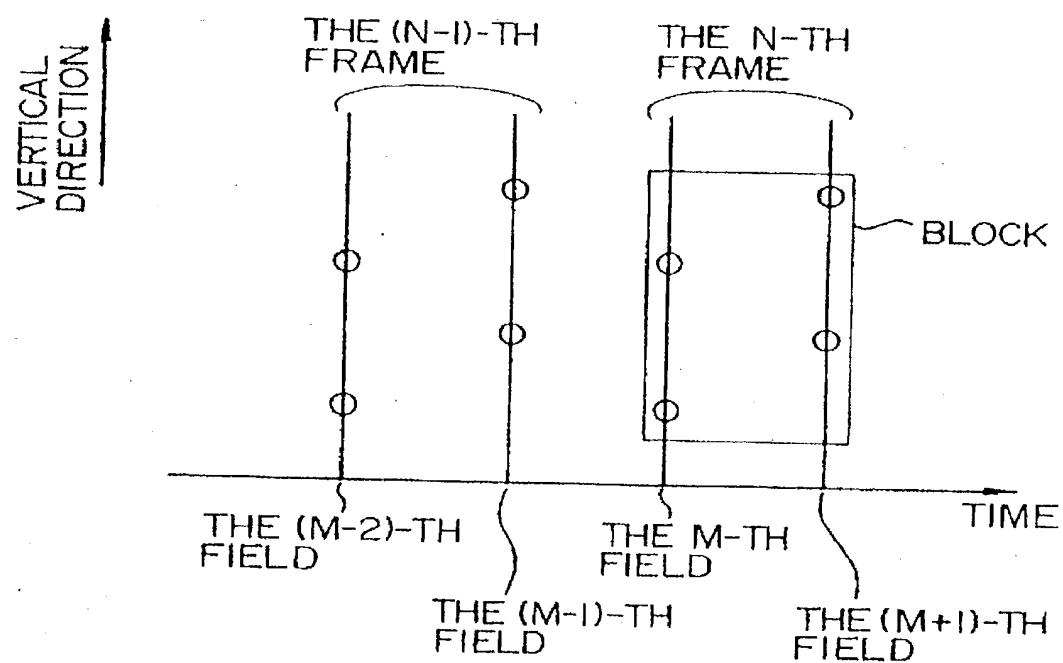
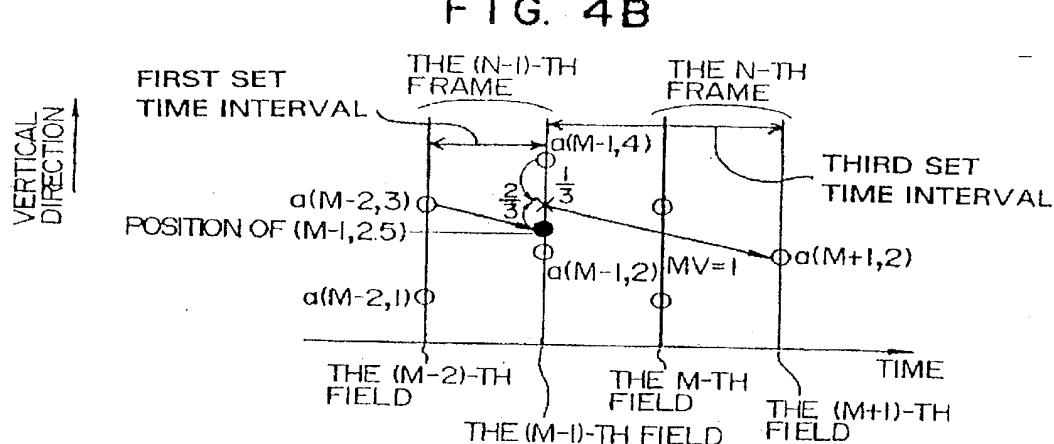
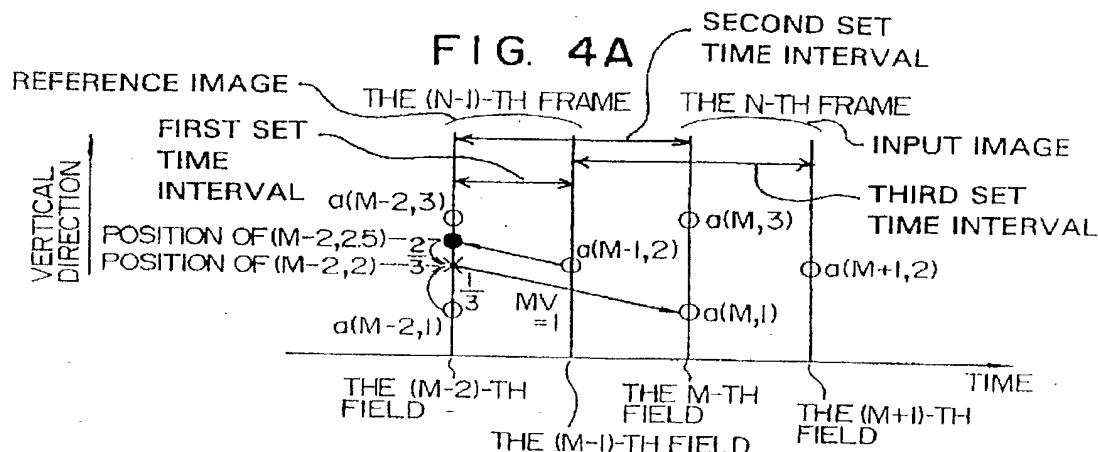


FIG. 3



**FIG. 5**

POSITION OF  $(M-2,4)$

POSITION OF  $(M-2,3)$

POSITION OF  $(M-1,2)$

$a(M-2,5)$

$a(M-2,1)$

$a(M-1,4)$

$a(M-1,2)$

$a(M,1)$

$MV$

$\frac{1}{2}$

$\frac{1}{4}$

$\frac{3}{4}$

SECOND SET TIME INTERVAL

THE (N-1)-TH FRAME

THE N-TH FRAME

THIRD SET TIME INTERVAL

THE (M-2)-TH FIELD

THE M-TH FIELD

THE (M+1)-TH FIELD

TIME

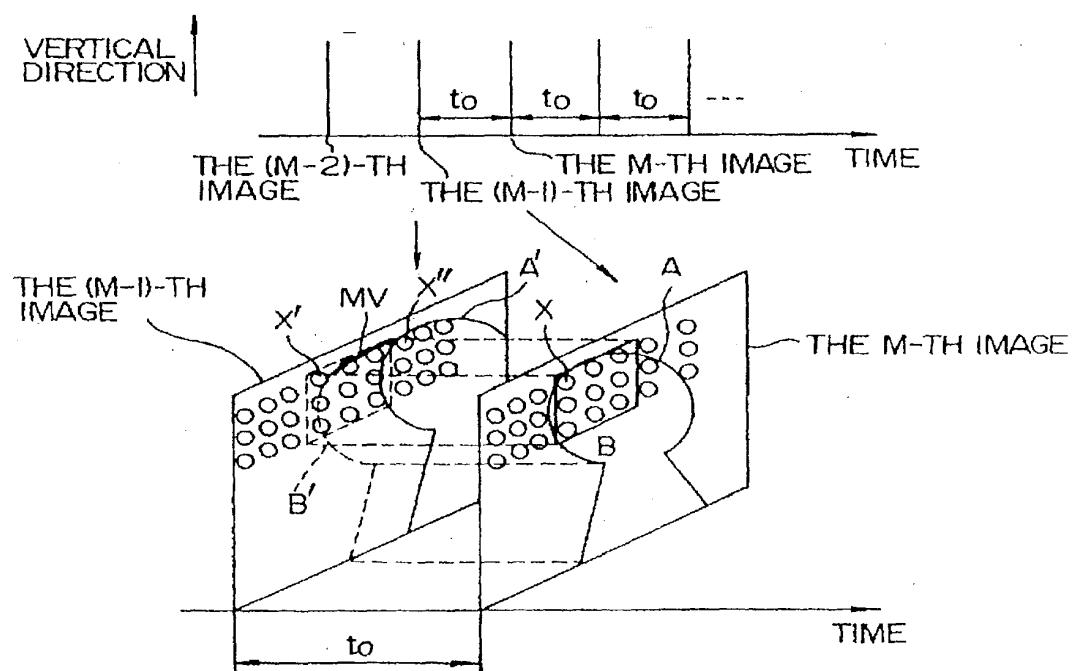
U.S. Patent

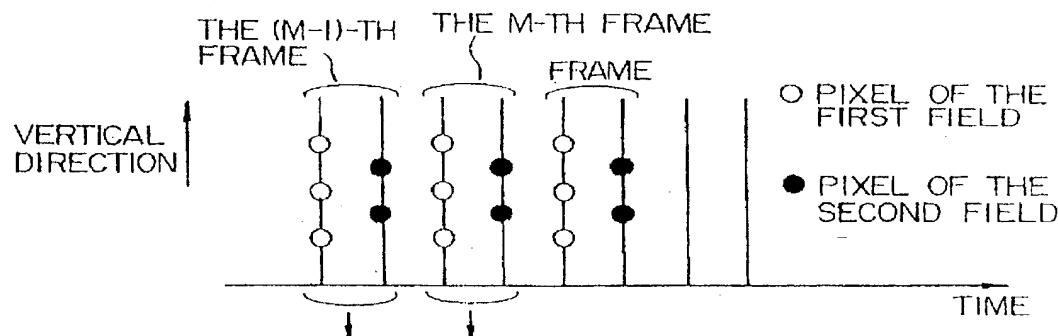
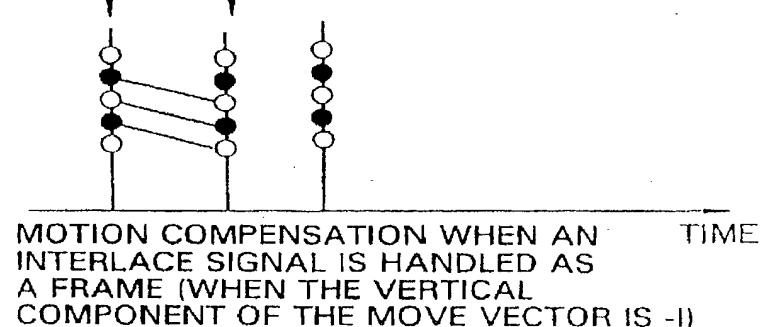
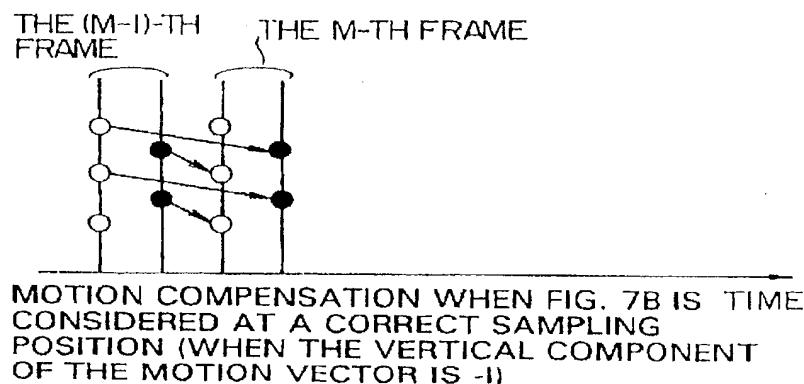
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FIG. 6 PRIOR ART



**FIG. 7A** PRIOR ART**FIG. 7B****FIG. 7C**

**FIG. 8 PRIORITY ART**

○ PIXEL OF FIELD  
● INTERPOLATED PIXEL

